

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/053549

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H01H19/02 H01H19/14

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H01H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/48769 A (HILGERS ANGELA ; MOELLER GMBH (DE); KUEPPER WILFRIED (DE)) 5 July 2001 (2001-07-05) cited in the application page 6, line 32 - page 8, line 11; figures 1,5,6	1-3,10, 11,14
Y	US 5 845 365 A (HOWIE JR ROBERT K) 8 December 1998 (1998-12-08) column 4, line 45 - line 59; figure 12	7,9
Y	US 5 687 834 A (GARCIA ISMAEL ET AL) 18 November 1997 (1997-11-18) column 2, line 37 - line 64 column 3, line 32 - line 50; figures	7,9
A		1

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

## \* Special categories of cited documents :

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Date of the actual completion of the international search

20 May 2005

Date of mailing of the international search report

07/06/2005

Name and mailing address of the ISA

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**INTERNATIONAL SEARCH REPORT**

Information on patent family members

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PCT/EP2004/053549

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
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